ABSTRACT

The present invention comprises a computer-implemented visualization model of similarity relationships between documents. It comprises performing a similarity search based on at least one attribute of a reference document to find at least one target document with similar attributes; creating a visual representation of the reference database document and the at least one target document; creating a visual representation of the similarities between the reference document and the at least one target document; and displaying the visual representations of the database documents and their similarities on a graphical user interface. The target documents that are similarity searched may reside in a plurality of databases. The similarity search returns a result set of target documents that are used by the visualization model to create the visual representation of the documents and the similarities between the documents.